



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 5
77 WEST JACKSON BOULEVARD
CHICAGO, IL 60604-3590

REPLY TO THE ATTENTION OF:

SR-6J

March 8, 2016

Mr. Gary D. Uphoff
Principal
Environmental Management Services Company
5934 Nicklaus Drive
Fort Collins, Colorado 80528

Subject: Old American Zinc (OAZ) Superfund Site, Fairmont City, Illinois
Response to Comments on Preliminary Design Report dated December 2015

Dear Mr. Uphoff:

The U. S. Environmental Protection Agency (EPA) has reviewed the February 3, 2016 Response to Comments (RTC) on the Preliminary Design Report dated December 2015 for the Old American Zinc Plant Site in Fairmont City, Illinois. EPA's comments are as follows:

1. The majority of the RTCs state that the information will be provided in the draft final document, so EPA is unable to verify if the comment has been adequately addressed.
2. Specific Comment 1 asked ARCADIS to provide excavation and restoration details for the outfall(s). In the RTC, ARCADIS said "please explain in detail what outfalls this is requested for."
Response: Details should be provided for the West Ditch Outfall and the Rose Creek Outfall. See the Record of Decision and Feasibility Study Report for more details.
3. Specific Comment 1 asked ARCADIS to provide specific details, including stormwater calculations for existing ditches and Rose Creek. In the RTC, ARCADIS said "it is unclear why this calculation is required. The total runoff is not being altered."
Response: The planned changes in surface elevation contouring and changes in cover will likely result in additional runoff.

Per the schedule in the Remedial Design Work Plan, please submit the Draft Final Design that incorporates all EPA's comments by April 3, 2016. If you have any questions or comments regarding this letter, please contact me at (312) 353-4150 or via email at desai.sheila@epa.gov.

Sincerely,

A handwritten signature in cursive script that reads "Sheila Desai".

Sheila Desai
Remedial Project Manager

Enclosure

cc: Michael Haggitt, Illinois EPA
Rachel Grand, CH2M Hill